



INTERNATIONAL APP. NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2003/010085	28 August 2003	30 August 2002
TITLE OF INVENTION		
METHOD FOR REFOLDI	NG NEISSERIAL NSPA PROT	TEIN
APPLICANT(S) FOR DO/US		
BIEMANS, Ralph; BOS, M	Martine; DENOEL, Philippe; FE	RON, Christiane; GORAJ, Karine;
POOLMAN, Jan; TOMMA	SSEN, Jan; and WEYNANTS,	Vincent

FILING OF AN INFORMATION DISCLOSURE STATEMENT

Applicants request that the references identified on Form PTO-1449 appended hereto be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR 1.97

[X]	A copy of the International Search Report, which issued on International Application No.
	PCT/EP2003/010085 is submitted herewith. All of the publications cited in the International
	Search Report are listed on the attached form PTO-1449 and Applicants understand that copies have been
	supplied to the U.S. Patent Office by the International Bureau.

. [] Copies of references not listed on the International Search Report are enclosed.

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 CFR §1.56 and §1.97 in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. This statement is being filed within the time period specified in 37 CFR §1.97(b). No fee is required.

Respectfully submitted,

William T. Han

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PATENT ATTORNEY'S DOCKET NUMBER VB60395

TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE (DO/US) - ENTRY INTO NATIONAL STAGE UNDER 35 USC 371

INTERNATIONAL APP. NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED

PCT/EP2003/010085 28 August 2003

30 August 2002

TITLE OF INVENTION

METHOD FOR REFOLDING NEISSERIAL NSPA PROTEIN

APPLICANT(S) FOR DO/US

BIEMANS, Ralph; BOS, Martine; DENOEL, Philippe; FERON, Christiane; GORAJ, Karine;

POOLMAN, Jan; TOMMASSEN, Jan; and WEYNANTS, Vincent

Commissioner for Patents

Mail Stop: PCT P.O. Box 1450

Alexandria, VA 22313-1450 ATTENTION: DO/US

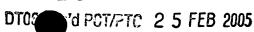
CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter, Form PTO 1390 and the papers indicated as being transmitted therewith, and Post Card are being deposited with the United States Postal Service on this date <u>February 25, 2005</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL964436402US** addressed to the:

Commissioner for Patents, Mail Stop: PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Signature of person mailing paper)



Form PTO-1449	U.S. Department of Commerce	ATTY. DOCKET NO.	INTERNATIONAL		
Patent and Trademarl		VB60395	APPLICATION NO.		
			PCT/EP2003/010085		
INFORMATION DISC	CLOSURE STATEMENT	APPLICANT: BIEMANS, Ra	ph; BOS, Martine; DENOEL,		
BY AP	PLICANT	Philippe; FERON, Christiane; GORAJ, Karine; POOLMAN,			
		Jan; TOMMASSEN, Jan; and WEYNANTS, Vincent			
		FILING DATE	GROUP		
(Use several sh	eets if necessary)	Herewith			

U.S. PATENT DOCUMENTS

Examiner	Document Number	Date	Name	Class	Subclass	Filing	Date
Initial						If Appr	opriate
· · · · · · · · · · · · · · · · · · ·		FORE	IGN PATENT DOCUMENTS				
	Document Number	Date	Country	Class	Subclass	Trans	lation
						Yes	No

	Document Number	Date	Country	Class	Subclass	<u>Trans</u>	lation
 :						Yes	No
AA	WO 96/29412	9/26/96	PCT				
 AB	WO 00/71725	11/30/00	PCT				
AC	WO 01/72337	10/4/01	PCT				
AD	WO 01/09350	2/8/01	PCT				
 AE	WO 9629412	9/26/96	PCT				
 AF	WO 0071725	3/11/00	PCT				
 AG	WO 0172337	4/10/01	PCT				
AH	WO 0109350	8/2/01	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A	Jansen C. et al., "Biochemical and Biophysical Characterization of in vitro folded outer membrane porin PorA of Neisseria meningitidis", (2000), Biochimica et Biophysica Acta. Biomembranes , 1464(2), pages 284-298
A.	
A	Moe G.R. et al., "Differences in surface expression of NspA among Neisseria meningitidis group B strains" (1999), Infection and Immunity, American Society for Microbilogy, 67(11), pages 5664-5675
Al	Dekker Niek et al., "In vitro folding of Escherichia coli outer-membrane phospholipase A", (1995), European Journal of Biochemistry, 232(1), pages 214-219
Al	Vandeputte-Rutten Lucy et al., "Crystal structure of neisserial surface protein A (NspA), a conserved outer membrane protein with vaccine potential" (2003), Journal of Biological Chemistry , 278(27), pages 24825-24830
EXAMINER	DATE CONSIDERED
EXAMINER	Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation

not in conformance and not considered. Include copy of this form with next communication to applicant.